

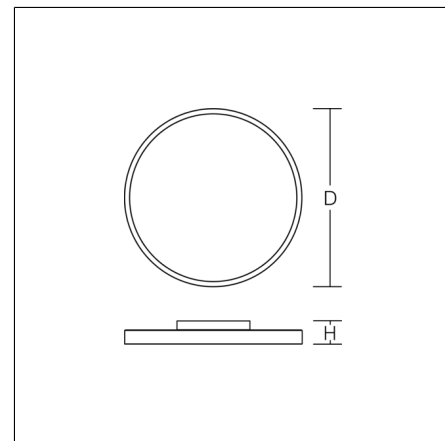
TRIONA round

312300.0031.2.730 | Surface-mounted luminaires



Ceiling and wall luminaires
4051859277798
D 845, H 88

Ceiling mounting, Wall (surface)
anthracite metallic (DB703)



Decorative round LED surface-mounted luminaire. Flat, seamless frame: aluminium extrusion profile, powder coated. Cover made of sheet steel, powder-coated. Direct light emission through a diffuser plastic opal/prismatic. Indirect light emission through a flush diffuser made of satin-finish plastic. Lightguide and diffuser made of non-yellowing plastic (PMMA). Lateral light emission (RZB SIDELITE® technology) for above-average homogeneous light distribution. Direct 70%, indirect 30% light emission. Tunable white versions, dynamically adjustable from 2700 K to 6500 K. Suitable for Ceiling mounting, Wall (surface). Tool-free mounting via bayonet connection. Electronic ballast included. Very easy installation thanks to plug & play connection. With Casambi smart+free Bluetooth® control for wireless network and operation using Android / iOS devices, free app available for download. Perfect for office areas ($UGR \leq 19$) and environments with computer screens in accordance with EN 12464-1. Ideal for use as part of the Human Centric Lighting concept in connection with RZB light management systems.

Product specifications

Diameter D	845 mm
Height H	88 mm
Weight	16.24 kg
Light source	LED
Colour temperature	2700 - 6500 K
Rated luminous flux	6900...7200 lm
System power	76...78 W
System efficiency	88...95 lm/W
Beam angle	down 95° up 94°
Rated life	50000 h (L80/B50)
Colour rendering index (CRI)	80
Colour tolerance	3
Photobiological safety according to EN 62471	Risk group 1
Driver	Converter, dimmable
Control	smart+free (Bluetooth)
Voltage	220 - 240 V / 50 Hz
Luminaires on B10A fuse	6
Luminaires on B16A fuse	10
Luminaires on C10A fuse	10
Luminaires on C16A fuse	16
Inrush current / Inrush current duration	39 A / 286 μ s
CIE Flux Code / CEN Flux Code	58 86 97 72 100
Type of protection	IP 20
Protection class	I
Filament test	650°C - 30 seconds
Impact resistance	IK03
Ambient temperature	25 °C
Conformity mark	CE, EAC